

Network Description

This subsection covers the following topics:

- Network Description Options
- Displaying the Network Description (short)
- Displaying the Network Description (detailed)
- Displaying the Network Description (with JCL)
- Field Descriptions: Network Description

Network Description Options

The two Network Description options on the Reporting Menu allow you to display network and job online documentation.

- **Network Description (short)**
Displays information on networks and jobs as defined on the master data base, including scheduling information, prerequisites and end-of-job checking and actions.
- **Network Description (detailed)**
Displays the same information as the 'short' version, but includes all prose descriptions defined at the network, job or event level using the Editor facility.

Displaying the Network Description (short)

▶ For example, to display the Network Description (short)

1. Type its option number in the Option field on the Reporting Menu. Press Enter.

A window opens in which you can enter the owner and the network for which to display information:

```

06.11.01          *** Entire Operations 4.1.1 ***          18:47:39
Owner UKSJU      +-----+
-----+         !
          !   Network Description (short)                  !
Reportin !         !
          !   Owner.....: EXAMPLE_____ (Blank for all, * for selection !
1 Log - Te !   Network....: _____ or * and PF4 to process all      !
2 Log - Ab !                                     matching objects)      !
3 Log - Jo !                                     !
4 Accounti !                                     !
5 Network !   Destination: 1                                     !
6 Network !       1 - Screen  2 - Printer  3 - PC  4 - PC-CSV      !
7 Network !                                     !
8 Network !   Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9--- !
9 Schedule !       Help           End   Apply Accpt              !
10 Network +-----+
11 Network Schedule Overview
12 Activation Overview

Command => 5_____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help           End   Old                                     Menu

```

Note:

Job is not a selection criterion.

2. Enter the owner and network in the selection window. Press Enter.

Displaying the Network Description (detailed)

```

14.11.01                *** Entire Operations 4.1.1 ***                11:52:50
Owner EXAMPLE +-----+
-----+
!
!   Network Description (detailed)
!
!   Reportin
!
!   Owner.....: EXAMPLE_____ (Blank for all, * for selection
!   Network....: _____ or * and PF4 to process all
!                               matching objects)
1 Log - Te
2 Log - Ab
3 Log - Jo
4 Accounti
5 Network !   Destination: 1
6 Network !       1 - Screen  2 - Printer  3 - PC   4 - PC-CSV
7 Network !
8 Network ! Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---
9 Schedule !       Help           End   Apply Accpt
10 Network +-----+
11 Network Schedule Overview
12 Activation Overview

Command => 6_____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
Help           End   Old                               Menu

```

There is now a 3rd Network Description option.

Displaying the Network Description (with JCL)

Displays the same information as the detailed report and additionally prints out the JCL of each job with JCL location BS2, LMS, NAT, PDS, LIB or VSE. Please note that, for security reasons, no Entire System Server logons are performed. This means that the user must already have logged on to each node containing JCL (or the node must be started with the AUTOLOG=YES parameter).

- Example 1
- Example 2

```

14.11.01          *** Entire Operations 4.1.1 ***          11:53:56
Owner EXAMPLE +-----+
-----+
!
!   Network Description (with JCL)
!
!   Reportin !
!   Owner.....: EXAMPLE____ (Blank for all, * for selection !
!   Network....: _____ or * and PF4 to process all !
!                               matching objects)
!
1 Log - Te !
2 Log - Ab !
3 Log - Jo !
4 Accounti !
5 Network !   Destination: 1
6 Network !       1 - Screen  2 - Printer  3 - PC  4 - PC-CSV
7 Network !
8 Network ! Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9--- !
9 Schedule !       Help           End   Apply Accpt
10 Network +-----+
11 Network Schedule Overview
12 Activation Overview

Command => 7_____
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12---
      Help           End   Old                               Menu

```

Example Screens for JCL

Example 1

```

14/11/01                               Entire Operations                               12:07:04

Network  E10-PAR-01                     Network Documentation                     Owner  EXAMPLE

Job      E10-J01

-----

Job: E10-J01      Type JOB PDS      Description: 1st sequential job

Location   :   NAT

DSN/Library:  EOR-T321                      Member: E10-J01

Node       :   146

Schedule Parameters          Send Late Message To

-----

Earliest Start:

Latest Start   :

Deadline       :

Elapsed Time   : 0.04

JCL for E10-J01 follows

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
                                     End                                     Menu

```

Example 2

14/11/01	Entire Operations	12:07:44
Network E10-PAR-01	Network Documentation	Owner EXAMPLE
Job E10-J01		

<pre>//EORE10J1 JOB @UID,CLASS=@CLASS,MSGCLASS=@MSGCLASS,MSGLEVEL=(1,1) //* ***** //* JOB ENDED OK COND CODE 0000 //* ***** //JOB LIB DD DSN=@JOB LIB,DISP=SHR //STEP01 EXEC PGM=NOPCONTI // Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10---PF11---PF12--- End Menu</pre>		

Field Descriptions: Network Description

Meaning of the input fields:

Field	Description
Owner	Display networks belonging to this owner. Press Enter to select all owners. Enter an asterisk * and press Enter to display a selection list of owner names, or enter XX* and press Enter to list owner names with prefix XX.
Network	Network name. Press Enter to select all networks. Enter an asterisk * and press Enter to display a selection list of network names, or enter XX* and press Enter to list network names with prefix XX.

A window opens at the bottom of the screen:

```

 6 Network Descriptio !
 7 Network Job Flow D ! PF3 End
 8 Schedule of Jobs +-----+
 9 Network Activation Summary
10 Network Schedule Overview
    +-----+
    !
    ! Send Output to Printer ? N (Y/N)
    !
Command => 5_____+-----+
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      Help           End                                     Menu

```

3. If you enter **Y** and press Enter, output is printed.

If you enter **N** and press Enter, the Network Description appears on the screen.

The network information appears on your screen or is printed in the following format:

```

02.11.01          Entire Operations 4.1.1          17:23:17
Network TESTNET   Network Documentation          Owner GFR
Job
-----
Description      :
Execution Node: 148

Schedule Times           Send Late Message to
-----
Earliest Start: 09:15:00
Latest Start  : 11:00:00
Deadline      : 12:30:00
****

... Job Description on the following Pages

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      End                                     Menu

```

The information reflects the network parameters as defined in the Network Maintenance facility.

4. Press Enter to display information on the first job in the network.

Job information is presented in a format similar to the following:

02.11.01	Entire Operations 4.1.1		17:23:43
Network TESTNET	Network Documentation		Owner GFR
Job HANS			

Job: HANS	Type JOB PDS	Description:	
Location :	PDS		
DSN/Library:	SN.GFR.SOURCE	Member: HANS	
Node :	148		
Schedule Parameters		Send Late Message To	
-----		-----	
Earliest Start: 09:15:00			
Latest Start : 11:00:00			
Deadline : 12:30:00			
Elapsed Time :			
Input Conditions			

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---			
End Menu			

The information reflects the job parameters as defined in the Job Maintenance facility.

5. Press Enter to display the next page of information.

You can display all job definitions for the specified network. If you selected the Network Description (detailed) option, the long prose description is also displayed.

6. Press PF3 (End) to return to the Reporting Menu.